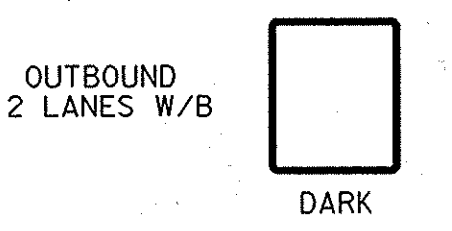
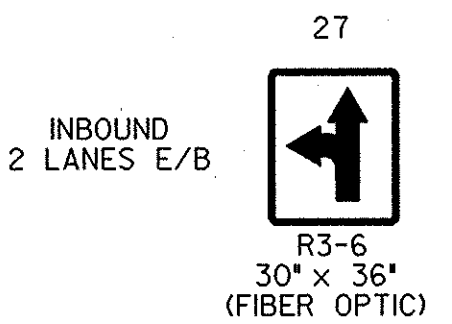
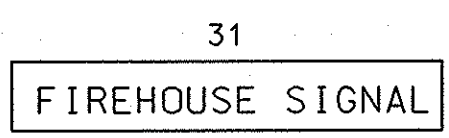
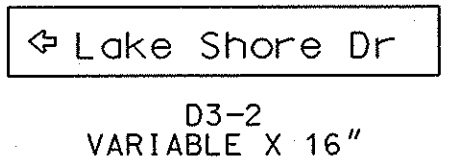
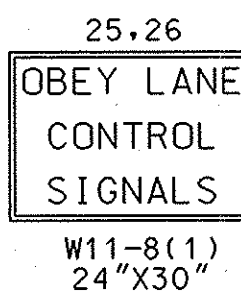
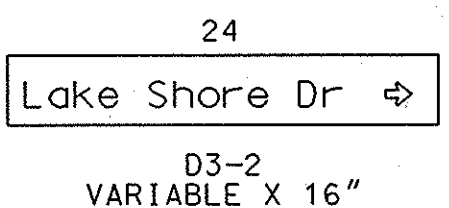
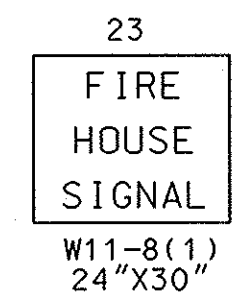
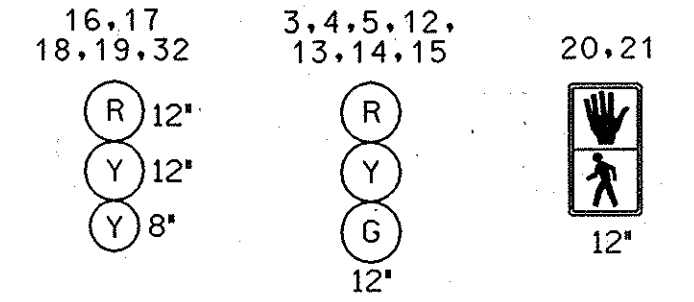


BORDER REV: DATE: June 1, 2004

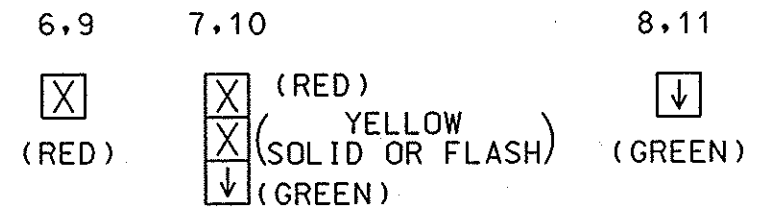
BY: bhompson



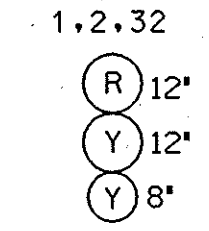
EXISTING SIGNALS



PROPOSED SIGN

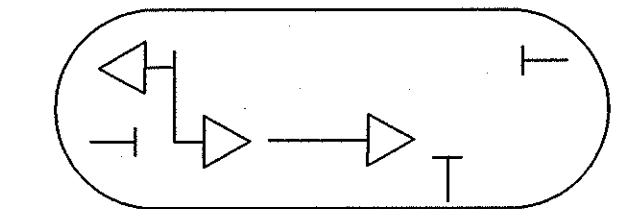
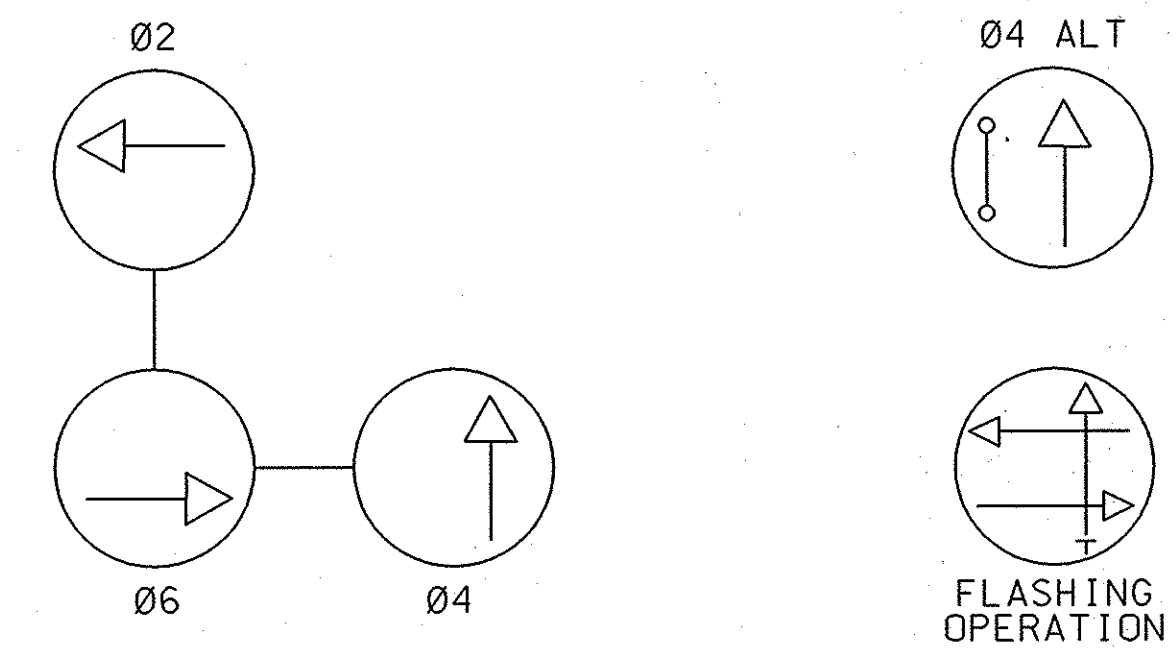


PROPOSED SIGNALS



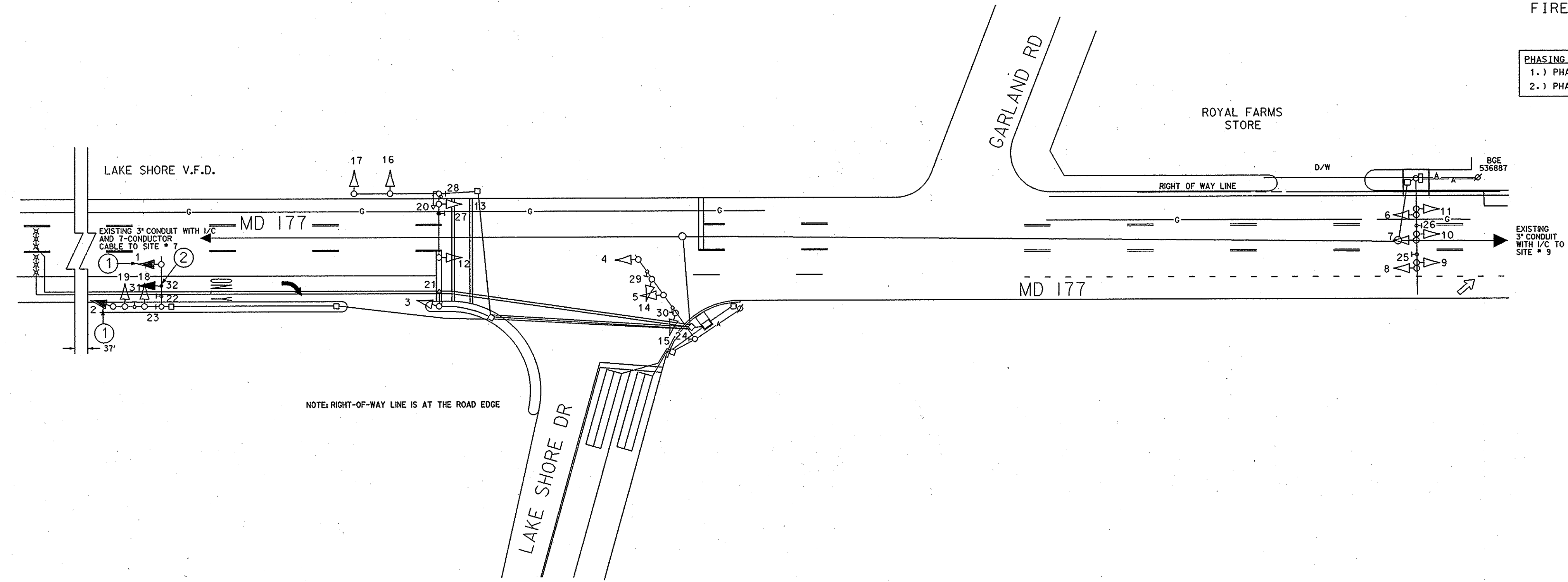
WITH STROBES AND BLACK FACE

NEMA PHASING



FIREHOUSE PRE-EMPTION

PHASING NOTES:
1.) PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.
2.) PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.



NOTE: RIGHT-OF-WAY LINE IS AT THE ROAD EDGE

CONSTRUCTION DETAILS

1. Replace existing signal head as shown.
2. Install signal head no. 32 as shown.

Upgrade existing fire station signal by adding 1 additional signal head on mast arm for SB MD 177, add strobes and black faces to all 3 SB heads. Also, both heads on the arm will be lowered for better visibility.

SHA STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
MD 177 AND LAKE SHORE ROAD

APPROVALS		REVISIONS		TRAFFIC SIGNAL	
TEAM LEADER		7-28-06 UPGRADE FIRE STATION SIGNAL FOR SB MD 177		SCALE 1" = 30'	DATE 7-26-06
ASST. DIV. CHIEF				DESIGNED BY	COUNTY ANNE ARUNDEL
DIVISION CHIEF				DRAWN BY W. J. NIES	LOGMILE 02017706.13
OFFICE DIRECTOR				CHECKED BY	TIMS NO. H. 896
				FAP NO.	TOD NO.
				TS NO. 1807 D	DRAWING OF SHEET NO. OF

PLOTTED: Wednesday, August 09, 2006 at 9:46:25 AM
FILE: H896CP01.dgn